

DECLARATION AND POWER OF ATTORNEY

Original Application

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MULTI-BROADCAST BANDWIDTH CONTROL SYSTEM** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, 1.56(a).

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Terry J. Anderson, Reg. No. 24271
Karl J. Hoch Jr., Reg. No. 34181
John B. Sowell, Reg. No. 19151

SEND CORRESPONDENCE TO: Northrop Grumman Corporation
Intellectual Property Department
90/110/CC
1840 Century Park East
Los Angeles, CA 90067-2199

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor:

Inventor's signature



James Douglas White

Date: 25 July 2001

Residence: Melbourne, FLORIDA 32934

Citizenship: USA

Post Office Address: 2541 Kingsmill Avenue, Melbourne, FLORIDA 32934

Full name of second joint inventor:

Inventor's signature



John Walter Zscheile, Jr.

Date: 25 July 2001

Residence: Rockledge, FLORIDA 32955

Citizenship: USA

Post Office Address: 6182 Anchor Lane, Rockledge, FLORIDA 32955